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PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031  
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Application Number		TBA				
Filing Date		Herewith				
First Named Inventor		Daisaburo TAKASHIMA				
Group Art Unit		Unknown				
Examiner Name		Unknown				
Attorney Docket Number		001701.00196				
Sheet	1	of	1			

U.S. PATENT DOCUMENTS						
Examiner Initials *	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
<i>SM</i>		5,903,492		Takashima	05/11/1999	X
<i>SM</i>		6,031,768		Taylor	02/29/2000	
<i>SM</i>		5,287,325		Morita	02/1994	
<i>SM</i>		6,166,945		Choi et al.	12/2000	
<i>SM</i>		5,432,731		Kirsch et al.	07/1995	
<i>SM</i>		6,288,950		Koike	09/2001	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sub>6</sub>
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